

CUMBERLAND COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$1,328,403,316	\$281,121,399	\$274,095,306	1.4180	\$1,883,620,021
LABOR INCOME	\$693,931,755	\$89,691,848	\$79,568,810	1.2439	\$863,192,413
EMPLOYMENT	15,043	2,804	2,724	1.3674	20,570
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$276,981,841
MEDICAID EXPENDITURES					\$302,768,287
NUMBER OF MEDICAID ELIGIBLE					64,616
FEDERAL TRANSFER PAYMENTS					\$1,398,262,000

- In 2008 it is estimated that Cumberland County's health care industries produced over \$1.3 billion in direct output revenue and contributed an additional \$555 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$1.8 billion. The Output multiplier (1.4180) shows that for every \$1 in revenue produced by health care industries and additional \$0.41 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$693 million (direct) and contributed an additional \$170 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$863 million. The Labor Income multiplier (1.2439) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.24 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 15,043 (direct) and generated an additional 5,528 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 20,570. The Employment multiplier (1.3674) shows that for every 1 worker employed in the health care industry, an additional 0.36 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 32% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 32% it is estimated that the \$863 million paid to health care and support employees generated over \$276 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$276 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

CUMBERLAND 2008

Population	312,696
Area Sq. Miles	653
Persons per square mile	479
Number Employed	201,421
Unemployment Rate	6.3%
# of Industries	190
# of Households	125,469
Per Capita Income	\$38,842
Median Household Income	\$44,658
Total Personal Income	\$12,145,820,000
Gross County Retail Sales	\$3,897,360,000
Local Retail Sales Capture Ratio	32.09%
Federal Medical Transfer Payments	\$1,398,262,000
Number of Medicaid Eligibles	64,616
Medicaid Expenditures	\$302,768,287

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$69,191,424	\$9,532,572	\$11,058,173	1.2976	\$89,782,169	
Labor Income	\$31,902,502	\$3,000,398	\$3,439,983	1.2019	\$38,342,883	\$12,303,494
Employment	839	80	110	1.2263	1,028	
Home Health Care Services						
Output	\$61,104,952	\$6,481,036	\$12,668,095	1.3134	\$80,254,083	
Labor Income	\$29,449,746	\$2,065,694	\$3,330,501	1.1832	\$34,845,941	\$11,181,392
Employment	1,731	78	126	1.1176	1,934	
Physicians, Dentists, other Health Professionals						
Output	\$472,048,512	\$55,228,732	\$100,552,470	1.3300	\$627,829,713	
Labor Income	\$237,034,544	\$16,347,087	\$26,690,090	1.1816	\$280,071,721	\$89,869,628
Employment	3,978	568	999	1.3939	5,545	
Ambulatory and Outpatient Health Care Services						
Output	\$95,982,240	\$15,043,392	\$13,180,569	1.2941	\$124,206,202	
Labor Income	\$29,285,542	\$4,780,543	\$3,560,185	1.2848	\$37,626,269	\$12,073,546
Employment	855	163	131	1.3434	1,149	
Hospitals						
Output	\$510,025,828	\$180,492,530	\$109,418,901	1.5684	\$799,937,259	
Labor Income	\$285,088,229	\$58,917,474	\$34,095,127	1.3263	\$378,100,830	\$121,325,283
Employment	4,223	1,769	1,087	1.6764	7,079	
Nursing and Residential Care Facilities						
Output	\$120,050,360	\$14,343,137	\$27,217,097	1.3462	\$161,610,594	
Labor Income	\$81,171,192	\$4,580,653	\$8,452,924	1.1606	\$94,204,769	\$30,228,498
Employment	3,417	146	270	1.1220	3,834	
TOTAL						
Output	\$1,328,403,316	\$281,121,399	\$274,095,306	1.4180	\$1,883,620,021	
Labor Income	\$693,931,755	\$89,691,848	\$79,568,810	1.2439	\$863,192,413	\$276,981,841
Employment	15,043	2,804	2,724	1.3674	20,570	